



www.gearsw6rhc.org

"Dedicated to Public Service"

THE RADIATOR



W6RHC

IRL #8170



P.O. Box 202 Chico, CA 95927-0508

Founded: August 13, 1939

January 2019 Newsletter

Regular Events

O.A.R.S. GENERAL MEETING Second Friday, of month, 7:00 p.m., at St. Paul's Church Parish Hall, 1430 Pine St., Oroville

G.A.R.S. Second Thursday of month, 6:30 p.m. Lutheran Church Hall, Artois.

G.E.A.R.S General Meeting, third Friday of month, Butte County Search and Rescue Bldg., Chico. Social hour 6:00, meeting at 7:00.

GEARS Breakfast 2nd Saturday of each month 9am Farmers Skillet 1818, 690 Rio Lindo Ave, Chico Everyone Invited.

Board Meetings: 2nd Saturday of each month at the Blood Source Building, Rio Lindo Ave Chico, after the monthly breakfast.

Butte A.R.E.S. 3rd Tuesday at The Veterans Hall, Rio Lindo Chico. Except Nov & Dec.

FCC EXAMS - GEARS VEC First Sunday of every even numbered month, at the Butte County Search and Rescue Building. Written test at 2:00 p.m. For information or pre-registration call Gene Wright WA6ZRT 519-2519



Join GEARS on Facebook
www.facebook.com/Golden-Empire-Amateur-Radio-Society-GEARS

For timely news and additional information.

Welcome to 2019, a new year is upon us. Many of our members are still struggling after the fire having either lost homes or can't occupy their houses.

At the last GEARS Board of Directors meeting, we decided to cover the cost of GEARS membership for 2019 and replace GEARS polo shirts for any member who lost their home. If you need a replacement shirt or badge please contact Kathy Favor by the end of January. 864-2742 kfavor@gmail.com

We had a great Christmas meeting. There were plenty of snacks for everyone. The two main opportunity drawing winners were Doug Poppelreiter KD6LOK winning the antenna tuner and Weldon Bauman, KJ6IOD Winning the VHF/UHF transceiver.

Rich Astley N3UOR has made big improvements in the GEARS website.

Take a look: gearsw6rhc.com

On a sad note, Anna Horn K6ZOA became a silent key in December.

We can all look forward to many exciting new events in 2019.

73

Jim Matthews K6EST
jiminchico@yahoo.com
 530-893-3314

Upcoming Events:

G.E.A.R.S General Meeting, Friday January 18th, Butte County Search and Rescue Bldg., Chico. Social hour 6:00, meeting at 7:00.

GEARS monthly breakfast Saturday January 12th, 9am at Farmers Skillet Cohasset and Rio Lindo Chico.

Board Meetings: Saturday January 12th after breakfast at the Blood Source Building

Butte A.R.E.S. MEET: January 18th, at Chico Veterans Hall 7pm. Contact Dale Anderson, KK6EVS 826-3461 for more information.

VEC Testing Sunday February 3rd at the Search and Rescue Building 2pm.

NETS:

GEARS Club Net Tuesdays 7:30 PM 146.850 MHz - PL 110.9

GARS Club Net: Monday, 7:00 pm 147.105 MHz + PL 110.09

Thursdays Simplex Net 7:30 p.m. 146.52

Sacramento Valley Traffic Net

Nightly 9:00 PM 146.850 MHz - PL 110.9

ARES Nets: Butte Mondays 20:00 145.290 MHz - PL 110.9

Yuba Sutter Thursdays 19:00 146.085 MHz + PL 127.3

Glenn Thursday 19:30 147.105 MHz + PL 100.0

Attention

GEARS Board of Directors has voted to replace the GEARS Polo Shirt and Badge for any members who lost theirs in Camp Fire. We will also cover your dues for 2019. Please contact Kathy Favor by the end of the month to order shirts and badges.

Since we need to order custom shirts in quantity, now is the time to purchase a GEARS polo shirt for all members. Please do so by the end of January. Contact Kathy Favor 864-2742 kfavor@gmail.com

NEWS

On December 15th, The Idea Fab Lab in Chico hosted an event called "Butte Strength Through Artistic Repurposing." This event was in honor of the Camp Fire victims. They invited GEARS to the event so they could honor the ARES member who assisted at the evacuation centers. At the event a list of the names of these operators was read. Kent Hastings WA6ZFY set up Amateur Radio demonstration table. Rick Hubbard KI6VOS and Stephen Lonis KM6RSO performed a satellite tracking demonstration.



Origin of the Name "HAM" for Amateur Radio Operators

If you search the Web for the origin of the term "HAM" for radio amateurs, you will find two or three accounts that are evidently most believed. However, this version seems to be the most credible.

Have you ever wondered why radio amateurs are called "HAMS?" Well, it goes like this: The word "HAM" as applied to 1908 was the station CALL of the first amateur wireless stations operated by some amateurs of the Harvard Radio Club. They were ALBERT S. HYMAN, BOB ALMY and POOGIE MURRAY.

At first they called their station "HYMAN-ALMY-MURRAY". Tapping out such a long name in code soon became tiresome and called for a revision. They changed it to "HY-AL-MU," using the first two letters of each of their names. Early in 1901 some confusion resulted between signals from amateur wireless station "HYALMU" and a Mexican ship named "HYALMO." They then decided to use only the first letter of each name, and the station CALL became "HAM."

In the early pioneer days of unregulated radio amateur operators picked their own frequency and call-letters. Then, as now, some amateurs had better signals than commercial stations. The resulting interference came to the attention of congressional committees in Washington and Congress gave much time to proposed legislation designed to critically limit amateur radio activity. In 1911 ALBERT HYMAN chose the controversial WIRELESS REGULATION BILL as the topic for his Thesis at Harvard. His instructor insisted that a copy be sent to Senator DAVID I. WALSH, a member of one of the committees hearing the Bill. The Senator was so impressed with the thesis is that he asked HYMAN to appear before the committee. ALBERT HYMAN took the stand and described how the little station was built and almost cried when he told the crowded committee room that if the BILL went through that they would have to close down the station because they could not afford the license fees and all the other requirements which the BILL imposed on amateur stations.

Congressional debate began on the WIRELESS REGULATION BILL and little station "HAM" became the symbol for all the little amateur stations in the country crying to be saved from the menace and greed of the big commercial stations who didn't want them around. The BILL finally got to the floor of Congress and every speaker talked about the "...poor little station HAM." That's how it all started. You will find the whole story in the Congressional Record.

Nation-wide publicity associated station ""HAM" with amateur radio operators. From that day to this, and probably until the end of time in radio an amateur is a "HAM."

(from Florida Skip Magazine - 1959)

ISS Astronaut active on Amateur Radio

Astronaut Dr. Serena M. Auñón-Chancellor has been active making QSO's from the Space Station. Operators across the US have been reporting contacts in December 2018.

Here is one contact posted on YouTube youtu.be/MpZqaVwa1Yk

I have also posted this video on our Facebook page.

www.facebook.com/Golden-Empire-Amateur-Radio-Society-GEARS



2019 Membership Dues

If you haven't already done so, please send in your dues, or better yet, bring it to the meeting. Your dues support A.R.E.S, our repeater, VEC testing, and other local amateur radio activities.

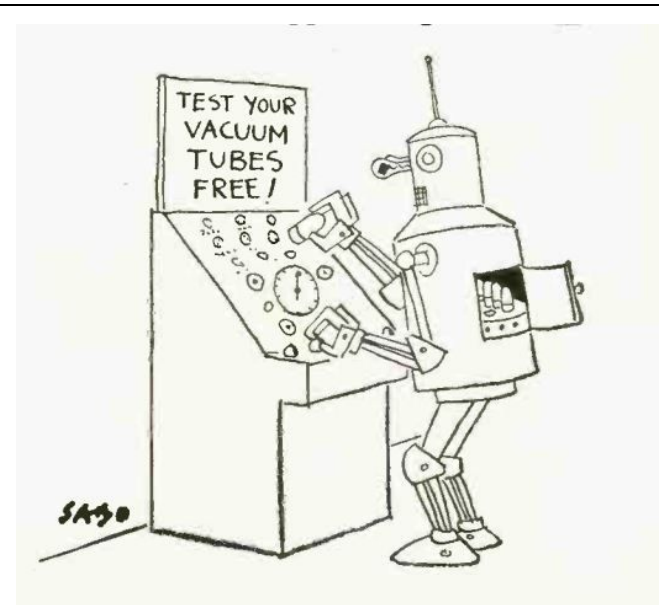
Club Officers:

President.....Jim Matthews, K6EST
Vice-President.....Kent Hastings, WA6ZFY
Secretary.....Stephen Lonis, KM6RSO
Treasurer.....Kathy Favor, K6FAV
Director.....Rick Hubbard, KI6VOS
Director.....Arnett Smith, KF2TM
Director..... Dale Anderson, KK6EVS
Past President.....Tom Rider, W6JS

DO YOU HAVE OLD QST MAGAZINES IN SEARCH OF A NEW HOME?

Gene Wright has that future home for your QST's, through his project to place QST Magazines in professional offices throughout Chico. Labels placed on the QST's will advertise the Golden Empire Amateur Radio Society, encourage the readers to consider Ham Radio as an interesting hobby, one of not only fun, but which provides opportunities for many and various community services. Bring your QST's to Gene at the Club meetings or contact:

Gene WA6ZRT
530-519-2519



Popular Electronics 1968



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